

Product code: 416972

DOMALKYD 1401 60 X

Alkyd Resin Modified with Tall Oil Fatty Acids

Specification:

Property	Range	Method / According to standard
Non-volatile matter	59 - 61%	MH1155 / ISO 3251
Acid value on solid resin	max. 12 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	3000 - 4000 mPa·s	MH1007 / ISO 3219
Colour	max. 6 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value
Oil content	40%

Solubility:

Soluble in aromatic hydrocarbons, esters, ketones and glycol ethers.

Compatibility:

Compatible with most medium oil alkyd resins, chlorinated rubber, nitrocellulose, melamine and urea resins.

Applications:

Domalkyd 1401 60 X is suitable for fast drying synthetic enamels and undercoats for metal. In combination with vinyl resins and chlorinated rubber it provides a very fast air drying.

Storage:

The resin should be stored indoors in its original, unopened and undamaged container in a dry place at storage temperatures below 35 °C, for up to 12 months. Exposure to direct sunlight should be avoided.

Note: The information contained herein is provided in good faith and is to the best of our knowledge accurate, but we assume no liability for its accuracy or completeness. Therefore, the buyer is advised to determine the suitability of this product for the intended use. We retain the right to make any changes according to technological progress or further developments. For safety information please refer to the current Material Safety Data Sheet.

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